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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/652,370 | 08/31/2000 | James P. Allen | AUS000537US1 | 4444 |

7590 09/08/2004
Joseph T Van Leeuwen
P O Box 81641
Austin, TX 78708-1641

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| EXAMINER |
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FAROOQ, MOHAMMAD O

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| ART UNIT | PAPER NUMBER |
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2182

DATE MAILED: 09/08/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

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| APPLICATION NO./ CONTROL NO. | FILING DATE | FIRST NAMED INVENTOR / PATENT IN REEXAMINATION | ATTORNEY DOCKET NO. |
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| EXAMINER |
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| ART UNIT | PAPER |
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09022004

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Commissioner for Patents

Please see enclosed pages 2 and 3.

DETAILED ACTION

Response to Arguments

1. The reply filed on May 4, 2004 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): There are two non-final office actions dated May 12, 2003 and January 9, 2004 in the application so far; the applicant seems to have responded to the first non-final office action (May 12, 2003) not the second or latest non-final office action (January 9, 2004) because applicant argues claims rejected under 35 USC 102 in his response and did not responded to the second or latest non-final office action (January 9, 2004) as all the claims were rejected under 35 USC 103 with no claims rejected under 35 USC 102 in the latest non-final office action. See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

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Art Unit: 2182


2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mohammad O. Farooq whose telephone number is (703) 305-3888. The examiner can normally be reached on 9:00am - 5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeffrey A. Gaffin can be reached on (703) 308-3301. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

P.S. Effective October 13, 2004 the examiner can be reached at 571-272-4144 and the examiner's supervisor can be reached at 571-272-4146.

Mohammad O. Farooq
September 2, 2004



JEFFREY GAFFIN
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

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